

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Please amend original claims 1-3 with the following amended claims and add new claims 5-7 as follows:

1. (Original) A steel/aluminum welded structure comprising:
a hot-dip Al-coated steel sheet having a coating layer, consisting of, by mass, 3-12% Si, 0.5-5% Fe and the balance being Al except inevitable impurities, and an Al-Fe-Si ternary alloy layer formed at an interface between a steel substrate and the coating layer; and
an aluminum or aluminum alloy sheet spot welded to the Al-coated steel sheet;
wherein an area ratio of an Al-Fe binary alloy layer to a whole of an Al/Fe joint boundary is controlled to 90% or less, and an Al-Fe alloy free region exists between the Al-Fe binary alloy layer and the Al-Fe-Si ternary alloy layer.

2. (Original) The steel/aluminum welded structure of Claim 1, wherein:
the coating layer is formed on a steel substrate containing 0.002-0.020% N, and the coating layer is formed on a N-enriched surface of the steel substrate, N concentration of the N-enriched surface being 3.0% or more, by atom.

3. (Amended) The steel/aluminum welded structure of Claim 1 ~~or 2~~, wherein:
the aluminum or aluminum alloy sheet contains Fe at a ratio not more than 1.0%.

4. (Amended) The steel/aluminum welded structure ~~defined by either one of Claims 1 to 3~~ Claim 1, wherein:
the aluminum alloy sheet contains 0.1-6.0% of Mg and 3.0% or less of Si.

5. (New) The steel/aluminum welded structure of Claim 2, wherein:
the aluminum or aluminum alloy sheet contains Fe at a ratio not more than 1.0%.

6. (New) The steel/aluminum welded structure of Claim 2, wherein:
the aluminum alloy sheet contains 0.1-6.0% of Mg and 3.0% or less of Si.

7. (New) The steel/aluminum welded structure of Claim 3, wherein:
the aluminum alloy sheet contains 0.1-6.0% of Mg and 3.0% or less of Si.